

Docket No.: 043890-0629



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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| In re Application of | : | Customer Number: 20277 |
| Toshiaki TAKENAKA, et al. | : | Confirmation Number: 3489 |
| Application No.: 10/648,187 | : | Group Art Unit: 3729 |
| Filed: August 27, 2003 | : | Examiner: ARBES, Carl J. |
| For: CIRCUIT BOARD AND METHOD OF MANUFACTURING SAME | : | |

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This Information Disclosure Statement is being filed under Rule 37 CFR 1.97(i), wherein applicants are submitting references and the European Search Report dated October 25, 2005, before the grant of a patent to be placed in the file.

Accordingly, copies of the references as listed on the attached Form PTO-1449 are submitted herewith for placement in the file. No certification or fees are deemed necessary.

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

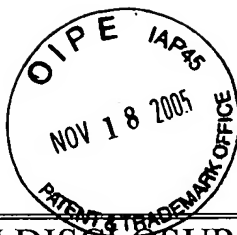
Respectfully submitted,

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Please recognize our Customer No. 20277 as
our correspondence address.



SHEET 1 OF 1

| INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449) | | | | ATTY. DOCKET NO. 043890-0629 | | SERIAL NO. 10/648,187 | |
|---|-------------|---|-----------------------------------|--|--|--|---|
| | | | | APPLICANT Toshiaki TAKENAKA, et al. | | | |
| | | | | FILING DATE August 27, 2003 | | GROUP 3729 | |
| U.S. PATENT DOCUMENTS | | | | | | | |
| EXAMINER'S INITIALS | CITE NO. | Document Number Number-Kind Code ² (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | |
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| OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | | |
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| EXAMINER | | | | DATE CONSIDERED | | | |

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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.